

04-40018-US1 ALT Sequence Listing amended ST25.txt
SEQUENCE LISTING



<110> Bondarev, Igor E.
<120> MODULATION OF LINE-1 REVERSE TRANSCRIPTASE
<130> 04-40018-US1
<140> PCT/US2005/001319
<141> 2005-01-18
<150> 10/758,329
<151> 2004-01-15
<160> 8
<170> PatentIn version 3.2
<210> 1
<211> 929
<212> DNA
<213> Homo sapiens

<220>
<223> L1 retrotransposon nucleotides 1987 to 2915

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attcaggaaa cccatctcac gtgcagagac acacataggc tcaaaataaa aggatggagg    180
aagatctacc aagccaatgg aaaacaaaaa aaggcagggg ttgcaatcct agtctctgat    240
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aagggatcaa ttcaacaaga ggagctaact atcctaaata tttatgcacc caatacagga    360
gcaccagat tcataaagca agtcctcagt gacctacaaa gagacttaga ctccacaca    420
ttaataatgg gagacttta caccctactg tcaacattag acagatcaac gagacagaaa    480
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tattcaaaaa ttgaccacat agttggaagt aaagctctcc tcagcaaattg taaaagaaca    660
gaaattataa caaactatct ctgagaccac agtgcaatca aactagaact caggattaag    720
aatctcactc aaagccgctc aactacatgg aaactgaaca acctgctcct gaatgactac    780
tggttacata acgaaatgaa ggcagaaata aagatgttct ttgaaaccaa cgagaacaaa    840
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<210> 2
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<213> Artificial Sequence

<220>

<223> oligonucleotide

<400> 2

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<210> 3

<211> 30

<212> DNA

<213> Artificial Sequence

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<223> oligonucleotide sequence

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<210> 4

<211> 30

<212> DNA

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<223> oligonucleotide

<400> 4

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<210> 5

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<212> DNA

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<220>

<223> oligonucleotide

<400> 5

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<210> 6

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<212> DNA

<213> Artificial Sequence

<220>

<223> oligonucleotide

<400> 6

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<210> 7

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<212> DNA

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<223> oligonucleotide

<400> 7

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ata 63

<210> 8

<211> 21

<212> DNA

<213> Artificial sequence

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atgacaggat caacttcaca c 21